PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6: G06F 15/18, 17/30

A1

(11) International Publication Number:

WO 98/35297

(43) International Publication Date:

NL, PT, SE).

13 August 1998 (13.08.98)

(21) International Application Number:

PCT/US98/01515

(22) International Filing Date:

28 January 1998 (28.01.98)

(30) Priority Data:

08/794,387

6 February 1997 (06.02.97)

Published US

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(81) Designated States: CA, GB, JP, NO, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC,

(71) Applicant: PERSONALOGIC, INC. [US/US]; 7535 Metropolitan Drive, San Diego, CA 92108 (US).

(72) Inventors: SAMMON, Thomas, M., Jr.; 4838 Sussex Drive, San Diego, CA 92116 (US). SCURLOCK, Bradley, W.; 3979 Caminito Divila, San Diego, CA 92122 (US).

(74) Agent: HAYNES, Mark, A.; Wilson Sonsini Goodrich & Rosati, 650 Page Mill Road, Palo Alto, CA 94304-1050 (US).

(54) Title: CONSUMER PROFILING SYSTEM WITH ANALYTIC DECISION PROCESSOR

(57) Abstract

A system which processes information to identify product choices within a product domain for a user, presents structured data concerning attributes of products in the product domain to the user in a readily understandable and efficient manner, allowing the user to make the best choice according to his or her own personal profile. A user interface (20, 21 and 22) presents a sequence of input prompts to the user to gather preference and requirement data for a plurality of attributes of products in the product domain. A decision engine (10) is coupled to the user interface (20, 21 and 22) and filters the product domain to present a set of products according to the gathered preference and requirement data as product choices to the user.

